



2Sub. For. PTO-1449

INFORMATION DISCLOSURE
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number
108236.119Application Number
09/476,485Applicant
Colucci et al.Filing Date
December 30, 1999Group Art Unit
1644

Sheet 1 OF 1

U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MB</i>	6,110,891	08/29/2000	Pusztai et al.	514	8	08/28/1998

Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>MB</i>	EP1009418	03/27/2002	European Patent			No
<i>I</i>	EP0942741	12/11/2002	European Patent			No
<i>MB</i>	WO9741224	06/11/97	WIPO			No

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Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

<i>MB</i>	A1	Moore, J. G. et al., "Preservation of Hematopoietic progenitors for Prolonged Periods in Suspension Cultures By Fik2/Fit3 Receptor-Interacting Lectin (FRIL), A New Lectin Identified in Red Kidney Beans." Blood 90: 428A, 1997 (39 th Annual Meeting Of the American Society of Hematology: San Diego, California, December 5-9, 1997)
<i>MB</i>	A2	Lentant M., "Inhibitor of Hematopoietic Pluripotent Stem Cell Proliferation: Purification and Determination of its Structure." Proc. Natl. Acad. Sci. U S A. 86(3): 779-782, 1989
	A3	
	A4	
	A5	

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DATE CONSIDERED

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Sheet 2 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
381-44APPLICANT
Colucci et al.FILING DATE
June 24, 1997GROUP
UnassignedINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M/B		Hao Q-L, Thiemann FT, Petersen D, Smogorzewska EM and Crooks GM, "Extended Long-Term Culture Reveals a Highly Quiescent and Primitive Human Hematopoietic Progenitor Population", <i>Blood</i> 88(9):3306-3313 (1996).
		Higgins TJV, Newbigin EJ, Spencer D, Ulewellyn DJ and Craig S, "The Sequence of a Pea Vicilin Gene and its Expression in Transgenic Tobacco Plants", <i>Plant Molecular Biology</i> 11:683-695 (1988).
		Hoffman LM, Ma Y, Barker RF, "Molecular Cloning of <i>Phaseolus Vulgaris</i> Lectin mRNA and Use of cDNA as a Probe to Estimate Lectin Transcript Levels in Various Tissues" <i>Nucleic Acids Research</i> 10(23):7820-7829 (1982).
		Kuriyama M, Harada N, Kuroda S, Yamamoto T, Nakafuku M, Iwanatsu A, Yamamoto D, Prasad R, Croce C, Censani E and Kishiyuchi, K, "Identification of AF-6 and Canceo as Putative Targets for Ras", <i>The Journal of Biological Chemistry</i> 271(2):607-610 (1996).
		Marfatia SM, Loe RA, Branton D and Chishti AH, "Identification of the Protein 4.1 Binding Interface on Glycophorin C and p55, a Homologue of the <i>Drosophila disc-large</i> Tumor Suppressor Protein", <i>The Journal of Biological Chemistry</i> 270(2):715-719 (1995).
		Moreno J and Chrispeels MJ, "A Lectin Gene Encodes the α -amylase Inhibitor of the Common Bean", <i>Proc. Natl. Acad. Sci. USA</i> 86:7885-7889 (1989).
		Mosmann T, "Rapid Colorimetric Assay for Cellular Growth and Survival: Application to Proliferation and Cytotoxicity Assays", <i>Journal of Immunological Methods</i> 65:55-63 (1983).
		Opdemakker C, Rudd PM, Wormald M, Dwek RA and Van Damme J, "Cells Regulate the Activities of Cytokines by Glycosylation", <i>The FASEB Journal</i> 9:453-457 (1995).
		Pueto JJ, Chrispeels MJ and Herman EM, "Degradation of Transport-Competent Destabilized Phaseolin with a Signal for Retention in the Endoplasmic Reticulum Occurs in the Vacuole", <i>Plant</i> 196:586-596 (1995).
M/B		Shah AJ, Smogorzewska EM, Haanum C and Crooks GM, "Flt3 Ligand Induces Proliferation of Quiescent Human Bone Marrow CD34 ⁺ CD38 ⁻ Cells and Maintains Progenitor Cells In Vitro", <i>Blood</i> 87(9):3563-3570 (1996).

EXAMINER

DATE CONSIDERED

11/13/03

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Sheet 1 of 3

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ATTY. DOCKET NO.
381-44SERIAL NO.
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June 24, 1997GROUP
Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MB	4,808,611	02/28/89	Cosman			
MB	5,186,931	02/16/93	Kikimoto et al.			
	5,472,867	12/05/95	Katz et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
MB	NO 95/00354	01/05/95				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MB		Altabella T and Chrispeels MJ, "Tobacco Plants Transformed with the Bean <i>ami</i> Gene Express an Inhibitor of Insect α -Amylase in Their Seeds", <i>Plant Physiol.</i> 93:805-810 (1990).
		An G, Ebert PR, Mira A and Ha SB, "Binary Vectors", <i>Plant Molecular Biology Manual</i> A3.1-19 (1988).
		Barondes SH, "Bifunctional Properties of Lectins: Lectins Redefined", <i>Trends in Biochemical Sciences</i> 13:480-482 (1988).
		Berardi AC, Wang A, Levine JD, Lopez P and Scadden DT, "Functional Isolation and Characterization of Human Hematopoietic Stem Cells", <i>Science</i> 267:104-108 (1995).
		Borge OI, Ramsfjell V, Veiby OP, Murphy Jr. MJ, Lok S and Jacobsen SEW, "Thrombopoietin, But Not Erythropoietin Promotes Viability and Inhibits Apoptosis of Multipotent Murine Hematopoietic Progenitor Cells In Vitro", <i>Blood</i> 88(8):2859-2870 (1996).
		Dexter and Spooner, "The Structure of the Hemopoietic System", <i>Cell Biol.</i> 3:423-441 (1987).
		Dostl M, Wang S and Lemischka IR, "Mitogenic Signalling and Substrate Specificity of the Flk2/Fli3 Receptor Tyrosine Kinase in Fibroblasts and Interleukin 3-Dependent Hematopoietic Cells", <i>Molecular and Cellular Biology</i> 13(10):6572-6585 (1993).
		Dwek RA, "Glycobiology: More Functions for Oligosaccharides", <i>Science</i> 269:1234-1235 (1995).
		Gabius H-J, "Non-Carbohydrate Binding Partners/Domains of Animal Lectins", <i>Int. J. Biochem</i> 26(4):469-477 (1994).
MB		Gowda LR, Savithri HS and Rao R, "The Complete Primary Structure of a Unique Mannose/Glucose-Specific Lectin from Field Bean (<i>Dolichos lab lab</i>)", <i>The Journal of Biological Chemistry</i> 269(29):18789-18793 (1994).

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